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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/691,361	10/21/2003	Jeffrey Bruce Lotspiech	ARC920030093US1	1410

28342 7590 02/09/2007  
SAMUEL A. KASSATLY LAW OFFICE  
20690 VIEW OAKS WAY  
SAN JOSE, CA 95120

EXAMINER
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TRAN, ELLEN C

ART UNIT	PAPER NUMBER
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2134

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
31 DAYS	02/09/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

# Office Action Summary

Application No.

10/691,361

Applicant(s)

LOTSPIECH ET AL.

Examiner

Ellen C. Tran

Art Unit

2134

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 21 October 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-16, 19-23 and 26-97 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_\_ is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☒ Claim(s) 1-16, 19-23, and 26-97 are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)                        | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

***DETAILED ACTION***

1. This action is responsive to communications: original application filed

21 October 2003.

2. Claims 1-16, 19-23, and 26-97 are currently pending in this application. Claims 1, 8, 16, 23, 31, 36, 42, 44, 46, 64, 82, and 90 are independent claims. The preliminary amendment to the claims filed 21 October 2003 is accepted.

***Election/Restrictions***

3. Restriction to one of the following inventions is required under 35 U.S.C. 121:

I. Claims 1-15 are drawn to a method of protecting content based on a device, classified in class 726 subclass 34.

II. Claims 16, 19-23, and 26-30 are drawn to a method of protecting content based on the last time content was renewed, classified in class 726 subclass 30.

III. Claims 31-41 are drawn to a method of recovery from failure of a device, classified in class 713 subclass 171.

IV. Claims 42-45 are drawn to a method for content provider to learn and bind ID, classified in class 713 subclass 168.

V. Claims 46-81 are drawn to a method of maintaining the integrity of a network, classified in class 726 subclass 3.

VI. Claims 82-97 are drawn to a method updating an existing key, classified in class 380 subclass 277.

4. The inventions are distinct, each from the other because of the following reasons:

Inventions I through VI are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention (I) has separate utility such as a method of protecting content based on a device, invention (II) has separate utility such as a method of protecting content based on the last time content was renewed, invention (III) has separate utility such as a method of recovery from failure of a device, invention (IV) has separate utility such as a method for content provider to learn and bind ID, invention (V) has separate utility such as a method of maintaining the integrity of a network, invention (VI) has separate utility such as a method updating an existing key (See MPEP § 806.05(d)).

5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

6. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Groups II, III, IV, V, or VI; the search for Group II is not required for Groups I, III, IV, V, or VI; the search for Group III is not required for Group I, II, IV, V, or VI; the search for Group IV is not required for Group I, II, III, V, or VI; the search for Group V is not required for Group I, II, III, IV, or VI; the search for Group VI is not required for Group I, II, III, IV, or V; restriction for examination purposes as indicated is proper.

7. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the -fee required under 37 CFR 1.17(i).

9. On 1 February 2007, examiner contacted attorney of record Samuel A. Kassatly at (408) 325-5111, who indicated a decision as to which group to elect could not be made at this time.


***Conclusion***

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ellen C Tran whose telephone number is

(571) 272-3842. The examiner can normally be reached from 6:00 am to 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kambiz Zand can be reached on (571) 272-3811. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Ellen Tran  
Patent Examiner  
Technology Center 2134  
3 February 2007